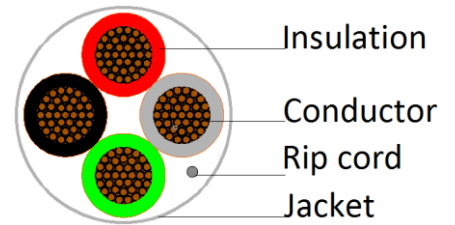


# Product Specifications



**16 AWG 4/C OFC Audio Cable  
CL3R/CMR  
Part No. 4107**



## Physical Characteristics

- **Conductor:** Oxygen Free Copper
- **Number of Conductors:** 4
- **Size:** 16 AWG
- **Strand Count:** 65/34 AWG Stranded
- **Insulation:** Premium Polyolefin (Flame-Retardant & RoHS Compliant)
- **Conductor Color Code:** 1. Black 2. Red 3. White 4. Green
- **Rip Cord:** Applied longitudinally under jacket
- **Jacket:** PVC (Flame-Retardant, Sun Res & RoHS Compliant)
- **Nominal Cable Diameter (in):** 0.244
- **Nominal Cable Net Weight (lbs/1000ft):** 53.78
- **Minimum Bend Radius (in):** 3.0
- **Maximum Pulling Force (lbs):** 35
- **Temperature Rating (°F):**  
Installation: +32 to + 140    Storage & Operation: -4 to + 167

## Applications

- High-End Audio Transmission, Stereo, Professional Sound & Studio Requirements, High Resolution Monitoring, Speaker Level Analog Audio, Permanent Installation

## Features & Benefits

- Install Friendly
- A rip cord underneath the jacket provides for easy removal at installation
- Easy set up and easy-pulling, space-saving & tangle free packaging
- 99.999% OFC Copper, Densely Stranded
- Heavy-Gauge Conductors
- Easy-to-Handle Round Construction
- Low Loss
- Extended Frequency Response
- Extra-Flexible & Round Jacket
- Tested physically & electrically in accordance with NEC standards
- Legend markings for channels, rooms and zones to save installation time
- E-Z footage marking with ascending and descending order
- Sunlight Resistant & RoHS Compliant
- Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- Combines indoor/outdoor applications into one product. Complies with the UL 1581 sunlight resistance requirement for outdoor installations. (Do not use as a substitute for OSP Cables)

## Electrical Characteristics

- **Operating Voltage:** 300 Volts Max
- **Capacitance:** 22 pF/ft Nom
- **Impedance:** 85 Ohms Nom
- **DC Resistance:** 4.10 Ohms/M' @ +68 °F

## Certifications



## Certificates for Management System

- ISO9001: 2008, ISO14001: 2004, OHSAS 18001

## Standard Compliances

- **NEC:** 725 & 800
- **UL Standard:** UL 13 & UL 444
- **Flame Rating:** UL 1666 (Riser), CSA-C22.2 No. 2556 (FT4)
- **RoHS:** Compliant Directive 2011/65/EU